

Form PTO-1449 US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known	
		Application Number	
		Filing Date	
		First Named Inventor	KASHIWAYA, Toshikazu
		Art Unit	
		Examiner Name	
		Confirmation No.	
Sheet 1 of 1	Attorney Docket No.	791 160 CIP1	

35378 U.S. PTO
10/07/2003
10/07/2003

U.S. PATENT DOCUMENTS

Exam. Initial	Document Number	Date	Name	Class	Sub Class	Filing Date

RECEIVED
CENTRAL FAX CENTER
SEP 10 2003
OFFICIAL

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Sub Class	Translation	Abstract
AK	42-20029	10/6/1967	Japan			✓	
	50-3519	2/5/1975	Japan			✓	
	60102779 A	6/6/1985	Japan				✓
	07315926 A	12/5/1995	Japan				✓
	11029357 A	2/2/1999	Japan				✓

OTHER DOCUMENTS
(Including Author, Title, Date, Pertinent Pages etc.)

MB	Ouchi, Hiromu, et al. Piezoelectric Properties of $Pb(Mg_{11}Nb_{20})O_3$ - $PbTiO_3$ - $PbZrO_3$ Ceramics Modified with Certain Additives. JOURNAL OF THE AMERICAN CERAMIC SOCIETY, November 21, 1966, vol. 49, no. 11, 577-582

Examiner:	<i>[Signature]</i>	Date Considered:	7-2-03
-----------	--------------------	------------------	--------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Please initial
MB

Received from <+3152338320> at 9/10/03 9:38:10 AM [Eastern Daylight Time]

Form PTO-1449

US DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

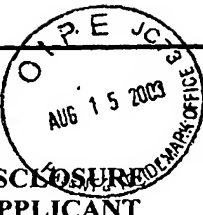
(use as many sheets as necessary)

Sheet

1

of

1

*Complete if Known*

Application Number

10/072,297

Filing Date

February 7, 2002

First Named Inventor

Toshikatsu KASHIWAYA

Art Unit

2834

Examiner Name

Mark Osborne Budd

Confirmation No.

9684

Attorney Docket No.

791_160 CIP1

U.S. PATENT DOCUMENTS

Exam Initial		Document Number	Date	Name	Our Docket No.	Class	Sub Class	Filing Date

U.S. COPENDING APPLICATIONS

Exam Initial		Application/ Publication Number	Filing/ Publication Date	Inventor Name	Our Docket No.	Class	Sub Class

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation	Abstract
MS	AA	2000-244031	9/8/2000	Japan	—	—	JPO Machine Translation	✓

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages etc.)

MARK O. BUDD**PRIMARY EXAMINER****ART UNIT 2834**

Examiner:

Date Considered:

11-5-03

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.